

Tuesday 7th July

I can recall multiplication facts for tables 4 and 8.

How many doughnuts are there?

How can we use multiplication to solve this?



One way is to use our tables of 4 and 8.



$$1 \times 4 = 4$$



$$1 \times 8 = 8$$

How we continue using our tables of 4 to find our tables of 8?



$$2 \times 4 = 8$$



$$2 \times 8 = 16$$



$$3 \times 4 = 12$$



$$3 \times 8 = 24$$

What do you notice?

Now use your tables of 4 to solve your tables of 8.



$1 \times 4 = 4$

$2 \times 4 = 8$

$3 \times 4 = 12$

$4 \times 4 = 16$

$5 \times 4 = 20$

$6 \times 4 = 24$

$7 \times 4 = 28$

$8 \times 4 = 32$

$9 \times 4 = 36$

$10 \times 4 = 40$

$1 \times 8 = 8$

$2 \times 8 =$ 

$3 \times 8 =$ 

$4 \times 8 =$ 

$5 \times 8 =$ 

$6 \times 8 =$ 

$7 \times 8 =$ 

$8 \times 8 =$ 

$9 \times 8 =$ 

$10 \times 8 =$ 

$2 \times 4 = 8$

$2 \times 8 = 8 + 8$



$6 \times 8 =$ 



I can draw a diagram to find out.

$6 \times 8 = 48$



This is a product.

We say that the product of 6 and 8 is 48.

Have a go at the worksheet.

Then try the challenge.